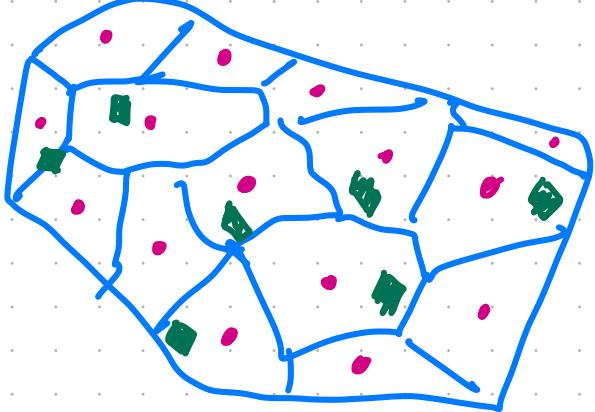


- Paper by O'Neill & Tyrochko
  - ↳ cooling centers coverage during heat waves



county > neighborhoods  
↳ cooling centers

Are cooling centers distributed "well"?

- Applying this idea to fire prevention/protection resources in LA county
  - ↳ previous students looked at fire station locations and centroids of tracts

## Unanswered Questions

- Can we weight the fire stations by # resources (personnel, trucks, etc) ?
- Introduce demographic data to look at equitable distribution
- look at accessibility of evacuation routes → traffic congestion
- look into other fire-prone areas/counties
- Data on weather conditions
  - ↳ humidity, wind, heat, etc.
  - ↳ parameter exploration to help w/ prediction
  - ↳ vulnerability index

Goals for this week:

- Read cooling centers paper
- EDA